

Title (en)  
METHODS AND APPARATUS FOR NETWORK SYNCHRONIZATION

Title (de)  
VERFAHREN UND VORRICHTUNG ZUR NETZWERKSYNCHRONISIERUNG

Title (fr)  
PROCÉDÉS ET APPAREIL DE SYNCHRONISATION DE RÉSEAU

Publication  
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Application  
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- US 2014035693 W 20140428

Abstract (en)  
The invention relates to a method (900) for wireless communications by a base station, comprising: acquiring (902) synchronization with a network in which carrier aggregation, CA, is supported, based on a synchronization signal transmitted from a primary base station or a secondary base station; selecting (904) an anchor carrier for transmitting a second synchronization signal; and transmitting (906) the second synchronization signal on the anchor carrier.

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Citation (applicant)  
"Evolved Universal Terrestrial Radio Access (E-UTRA); Physical Channels and Modulation", 3GPP TS 36.211

Citation (search report)

- [A] WO 2011019966 A2 20110217 - QUALCOMM INC [US], et al
- [A] US 2010034163 A1 20100211 - DAMNJANOVIC JELENA M [US], et al
- [A] US 2004125822 A1 20040701 - JUN SUN-MI [KR], et al
- [XII] "3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Evolved Universal Terrestrial Radio Access (E-UTRA); TDD Home eNode B (HeNB) Radio Frequency (RF) requirements analysis (Release 11)", 3GPP STANDARD; 3GPP TR 36.922, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG4, no. V11.0.0, 23 September 2012 (2012-09-23), pages 1 - 74, XP050649923
- [A] SHAO-YU LIEN ET AL: "Network synchronization among femtocells", GLOBECOM WORKSHOPS (GC WKSHPs), 2011 IEEE, IEEE, 5 December 2011 (2011-12-05), pages 248 - 252, XP032124586, ISBN: 978-1-4673-0039-1, DOI: 10.1109/GLOCOMW.2011.6162446

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